



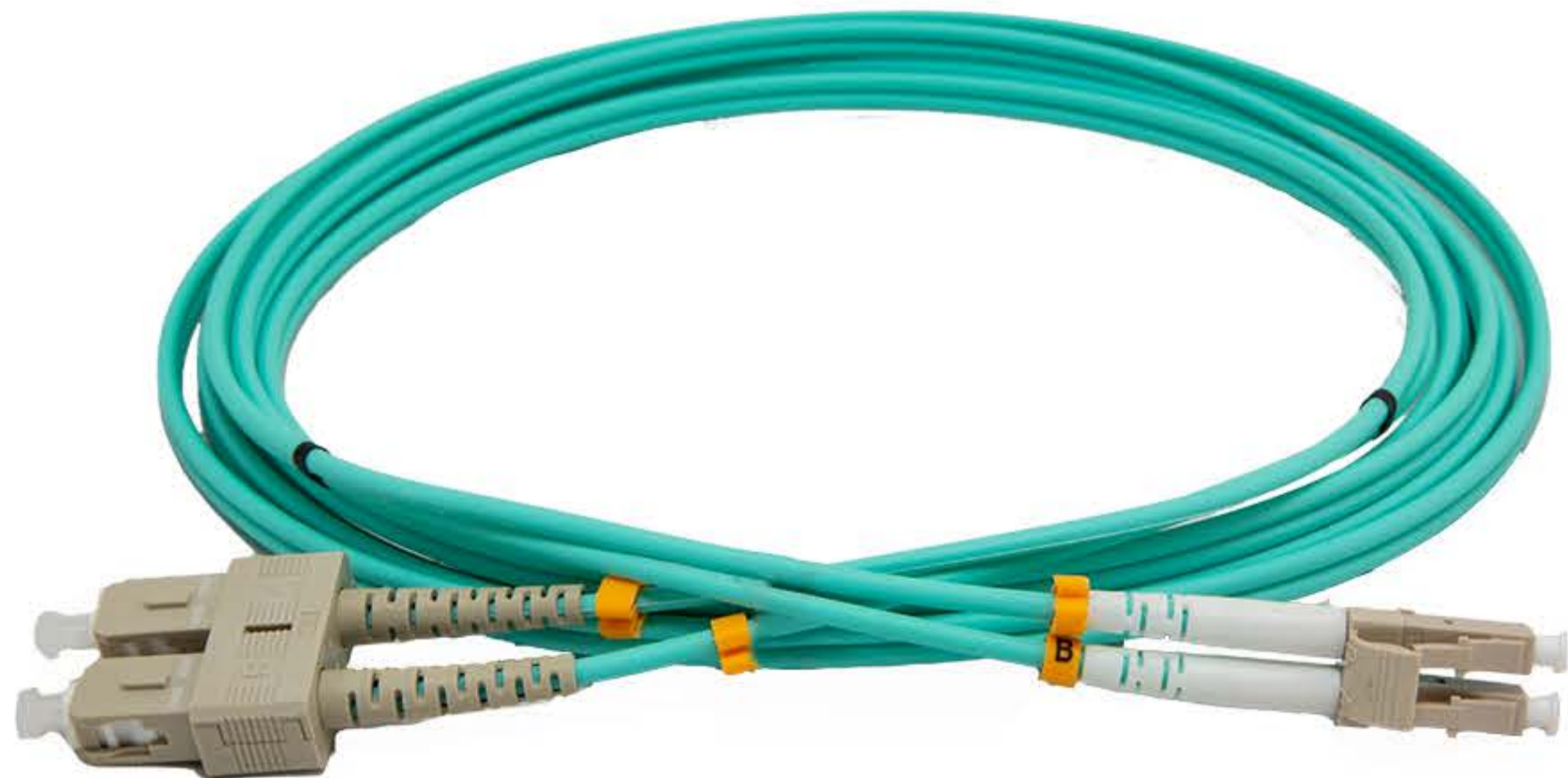
# SC-LC DUPLEX FIBER OPTICAL PATCH CORD OM3

118-0213X

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## Overview

- Fiber Type: 50/125 OM3
- Connection Structure: SC-LC
- The cables offer low loss, machine-polished assemblies, robustness, and repeatable connections with key-oriented coupling mechanism.

## Ordering Information

Part Number	Description
118-02131	SC-LC DUPLEX FIBER OPTIC PATCH CORD 1M 50/125 OM3
118-02132	SC-LC DUPLEX FIBER OPTIC PATCH CORD 2M 50/125 OM3
118-02133	SC-LC DUPLEX FIBER OPTIC PATCH CORD 3M 50/125 OM3
118-02135	SC-LC DUPLEX FIBER OPTIC PATCH CORD 5M 50/125 OM3
118-02130	SC-LC DUPLEX FIBER OPTIC PATCH CORD 10M 50/125 OM3

## Industry Standard

- ISO/IEC 11801
- Cenelec EN 50173-1
- TIA-568C.0
- Telcordia GR-326-CORE
- RoHS, UL, CE, 1509001
- IEC 60332 Part 3

## Applications

- Telecom, Data Centers and Transceiver connectivity

## General Information

- Fiber Type: Multimode: 50/125 OM3
- Connector Type : PC, Color: Gray
- Tight Buffer Color: Aqua
- Sheath Material: LSZH (Low Smoke Zero Halogen)
- Sheath Thickness: 2.00mm
- Material of Plastic Plug: Compliant with UL94V-0 and RoHS standards

## PRODUCT TECHNICAL SPECIFICATION | SC-LC DUPLEX FIBER OPTICAL PATCH CORD OM3

### Product Electrical Characteristics:

- Insertion Loss (Min):  $\leq 0.20$  dB
- Insertion Loss (Max):  $\leq 0.30$  dB
- Repeatability:  $\leq 0.10$  dB
- Changeability:  $\leq 0.20$  dB
- Return Loss PC:  $\leq 35$  dB

### Sheath Physical Properties:

- Operation Temperature:  $-40^{\circ}\text{C}$  to  $+75^{\circ}\text{C}$
- Storage Temperature:  $-40^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$
- Durability:  $>1000$  times

### HEADQUARTERS



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### REGIONAL OFFICE



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### CONNECT THE FUTURE



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